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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/577,959	03/08/2007	Hisanori Takahashi	12844.102USWO	1390
	7590 04/29/201 U MANN, MUELLER			IINER
P.O. BOX 2902 MINNEAPOLIS, MN 55402-0902		COHEN, LEE S		
MIINNEAPOLI	5, MIN 33402-0902		ART UNIT	1390 MINER N, LEE S PAPER NUMBER DELIVERY MODE
			3739	
			MAIL DATE	DELIVERY MODE
			04/29/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/577,959	TAKAHASHI ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Lee S. Cohen	3739	
The MAILING DATE of this communication app		L L	
This application is abandoned in view of:		·	
 Applicant's failure to timely file a proper reply to the Offic (a) ☐ A reply was received on (with a Certificate of Neriod for reply (including a total extension of time of (b) ☐ A proposed reply was received on, but it does 	Mailing or Transmission date month(s)) which exp	ed), which is after the expiration ired on	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed	n consists only of: (1) a time	ly filed amendment which places the	
Continued Examination (RCE) in compliance with 37		our roof, or (o) a arrior, mount of accer-	
(c) ☐ A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See			non-
(d) 🛮 No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8). (a) The issue fee and publication fee, if applicable, was	35). s received on (with	a Certificate of Mailing or Transmiss	ion dated
(b) The submitted fee of \$ is insufficient. A balanc	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if requi	ed by 37 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has n	ot been received.		
 Applicant's failure to timely file corrected drawings as req Allowability (PTO-37). 	uired by, and within the thre	e-month period set in, the Notice of	
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	_ (with a Certificate of Mailin	g or Transmission dated), whi	ch is
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by th the applicants. 	e attorney or agent of recor	d, the assignee of the entire interest, o	or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting i	a representative capacity under 37 (CFR
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 		d because the period for seeking cou	ırt review
7. ☐ The reason(s) below:			
	/Lee S. Cohen/ Primary Examinel	, Art Unit 3739	
Petitions to revive under 37 CER 1 137(a) or (b) or requests to withdr	·		filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20100414